Manhole Inspection Summary Manhole # S21GG 032MH of 4 Printed On: 6/23/2009 Page 1 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 21GG Node: **032** Status: Found Insp Date: 6/27/07 9:08 AM **Incomplete Comments** Crew: ADS4 Inspector: ADS4 Firm: ADS Cross Street: PRESSTMAN ST Location Address: 1426 BRUCE ST Manhole Type: **Junction** Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 Condition: Sound (in.) Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 3 (in.) Condition: ☐ Sound ✓ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 46 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris ✓ Corroded Count: 4 Missing: 0 Steps Surcharge ☐ Evidence Of Surcharge Depth: (ft.) Active Surcharge Present

Manhole Inspection Summary

Manhole # S21GG_032MH

Printed On: 6/23/2009 Page 2 of 4

Location View



Defect 2



CRACKED CHIMNEY

Top View



Defect 1



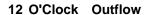
CORRODED STEPS

Manhole Inspection Summary

Manhole # S21GG_032MH

Printed On: 6/23/2009 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





DEBRIS IN CHANNEL

Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.11 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **2** (in.) Deposits Extent: **Light**Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: **Manhole**Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





DEBRIS IN CHANNEL

Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.72 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **5** (in.) Deposits Extent: **Heavy** Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: **Manhole**Possible Illicit Connection

Manhole Inspection Summary

Manhole # S21GG_032MH

6 O'Clock Inflow

Printed On: 6/23/2009 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 8.69 (ft.) Flow Characteristics: Slow

Deposits: None Mud Sludge Debris Grease

Silt Depth: 1 (in.) Deposits Extent: Light Confortifitration: None Pipe Seal Cond: Sound

Drop: None	
Connects To: Manhole	

Connects To: **Manhole**Possible Illicit Connection